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FIG. 1

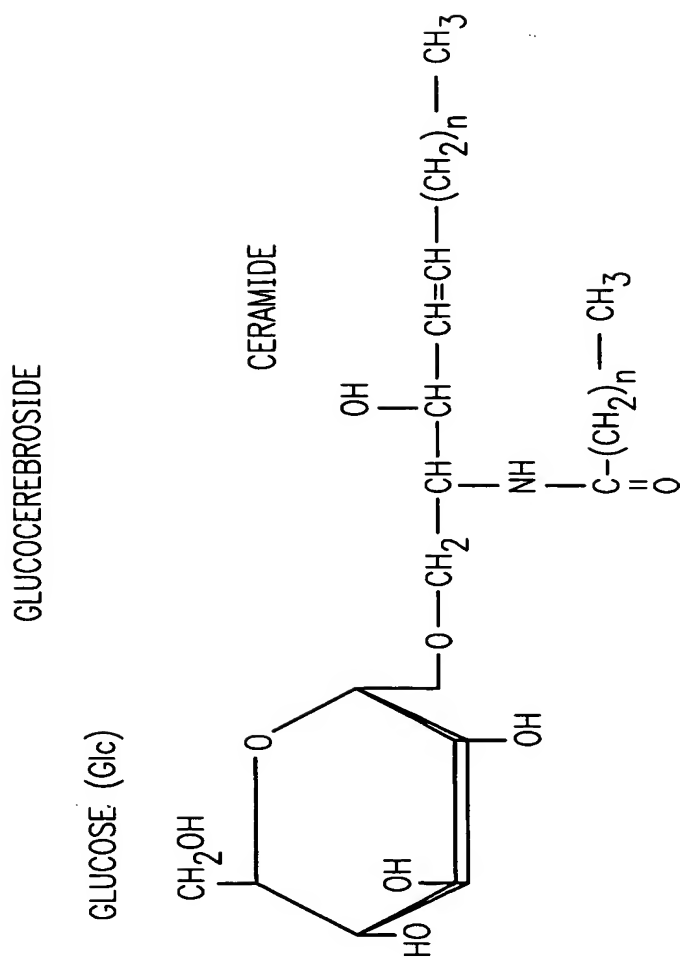




FIG. 2

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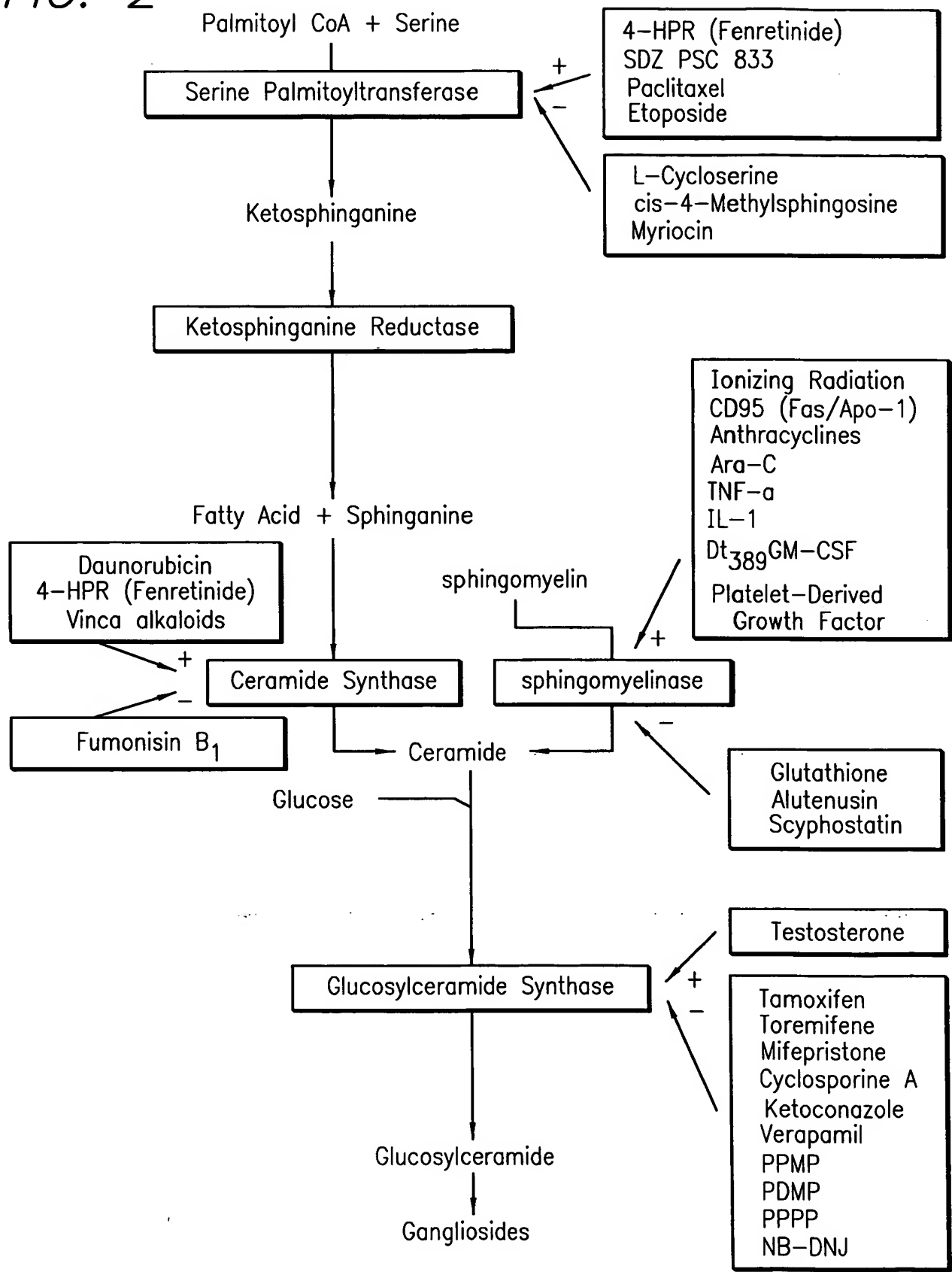
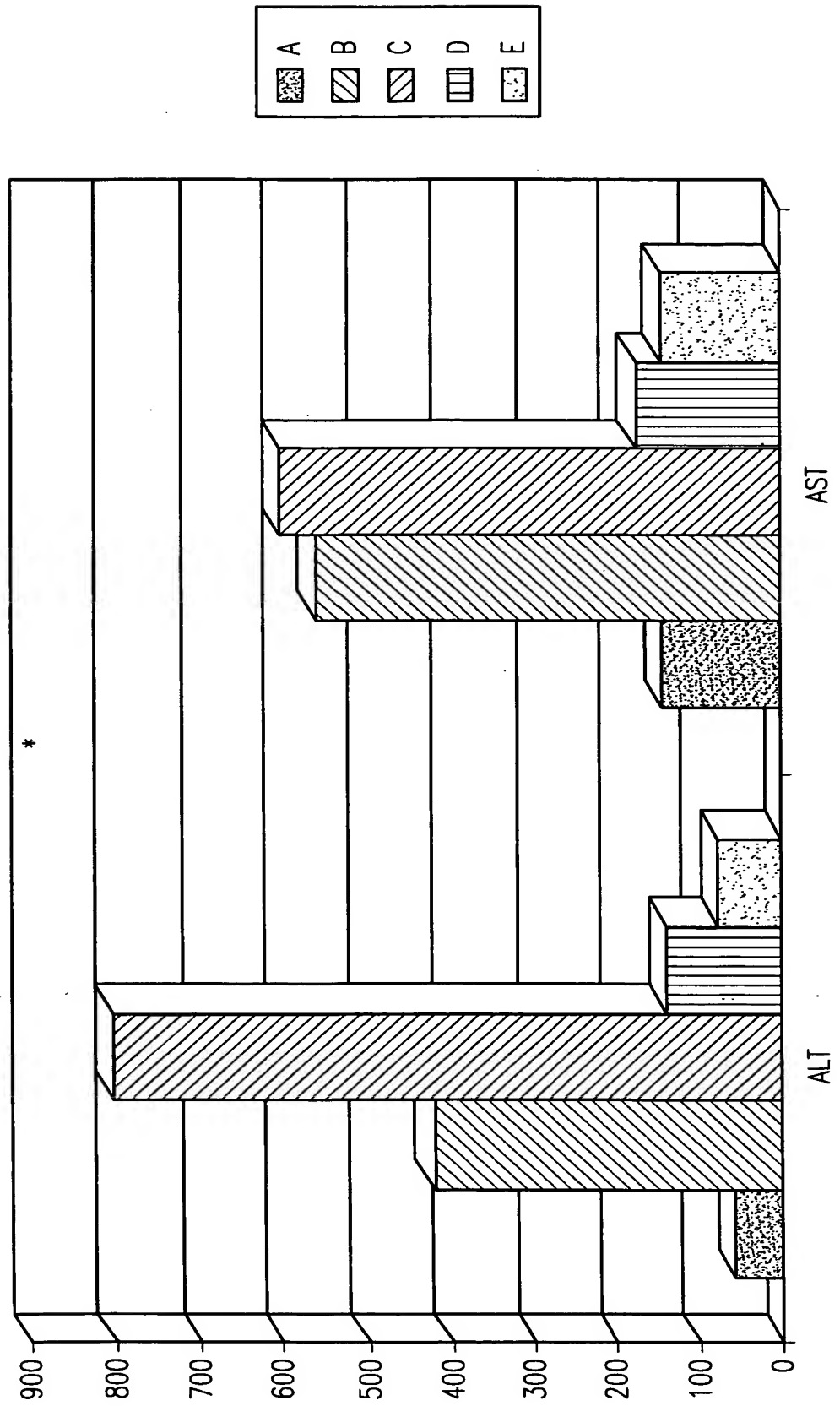


FIG. 3

EFFECT OF GLUCOCEREBROSIDE
ON LIVER ENZYMES



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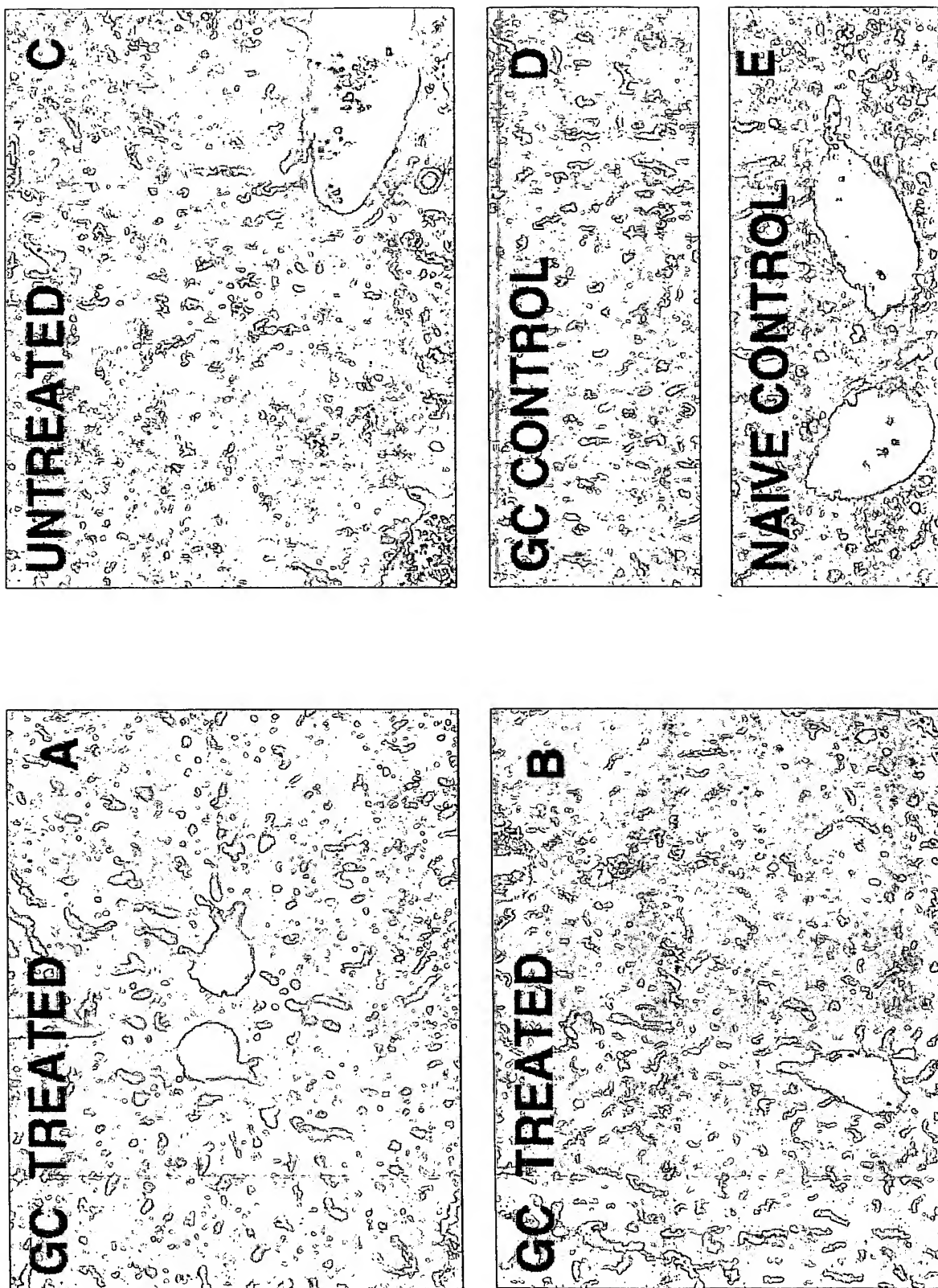
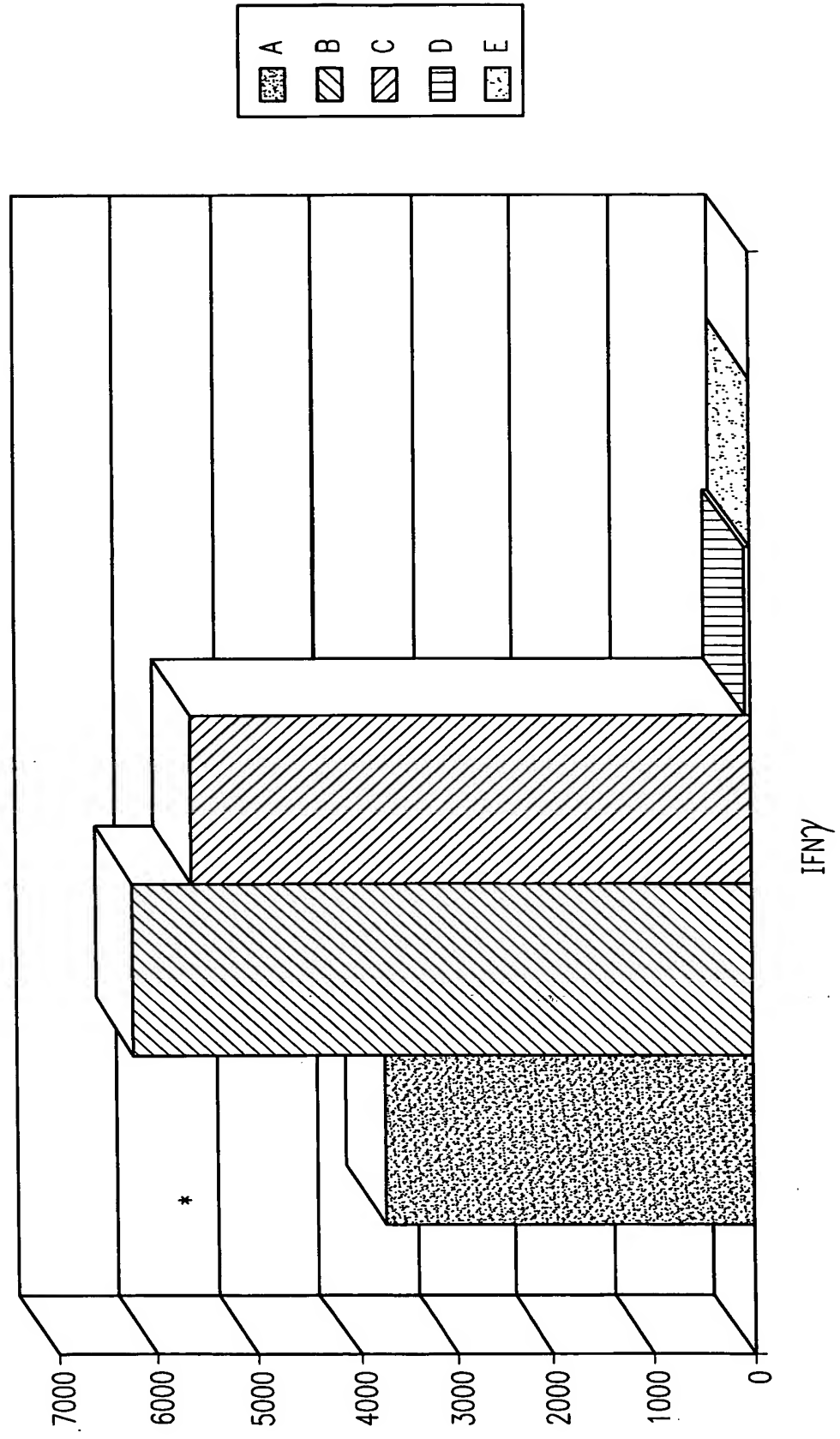


FIG. 4



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EFFECT OF GLUCOCEREBROSIDE
ON SERUM IFN γ (pg/ml)





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EFFECT OF GLUCOCEREBROSIDE
ON SERUM IL2 (pg/ml)

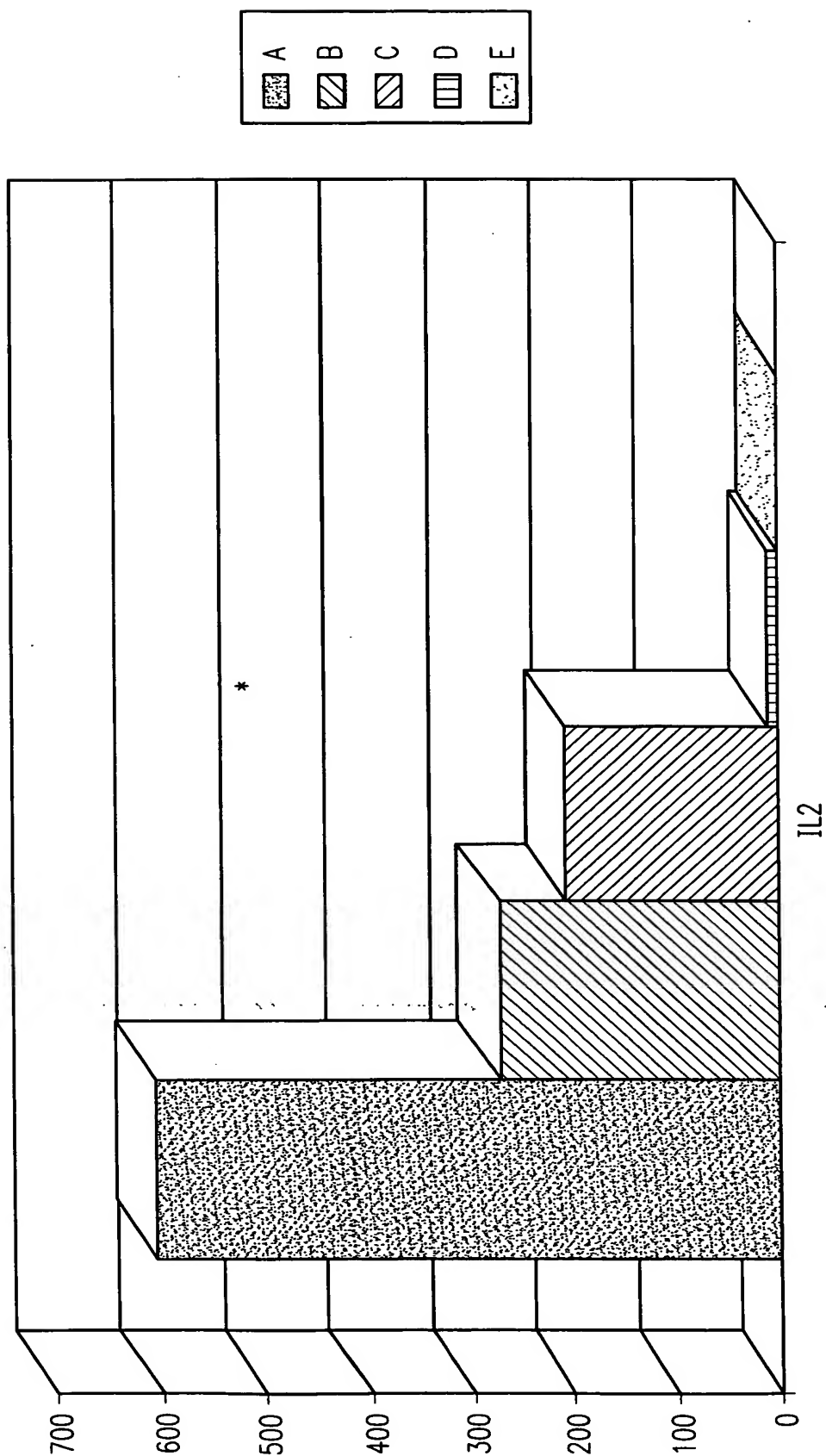
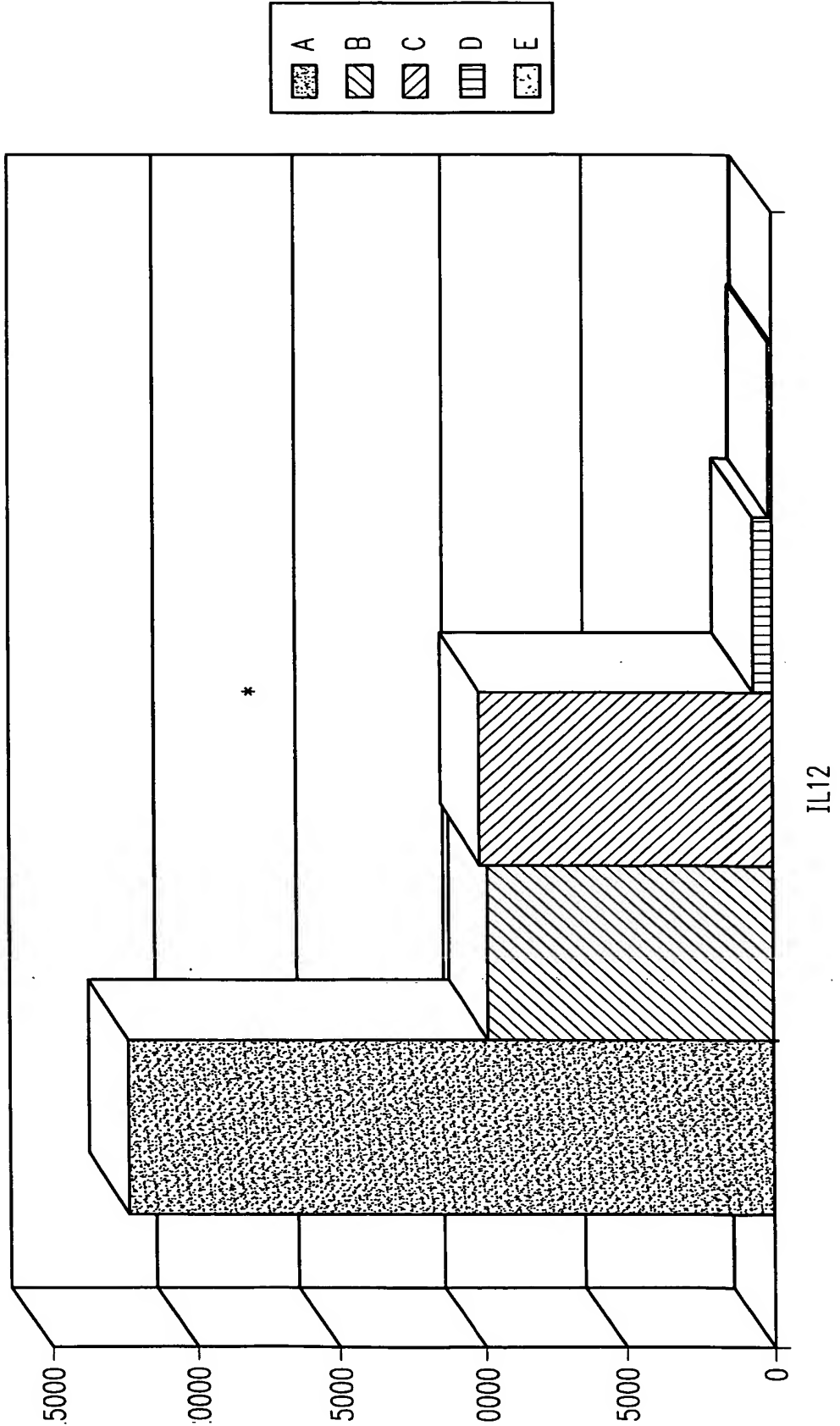


FIG. 6

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FIG. 7

EFFECT OF GLUCOCEREBROSIDE
ON SERUM IL12 (pg/ml)

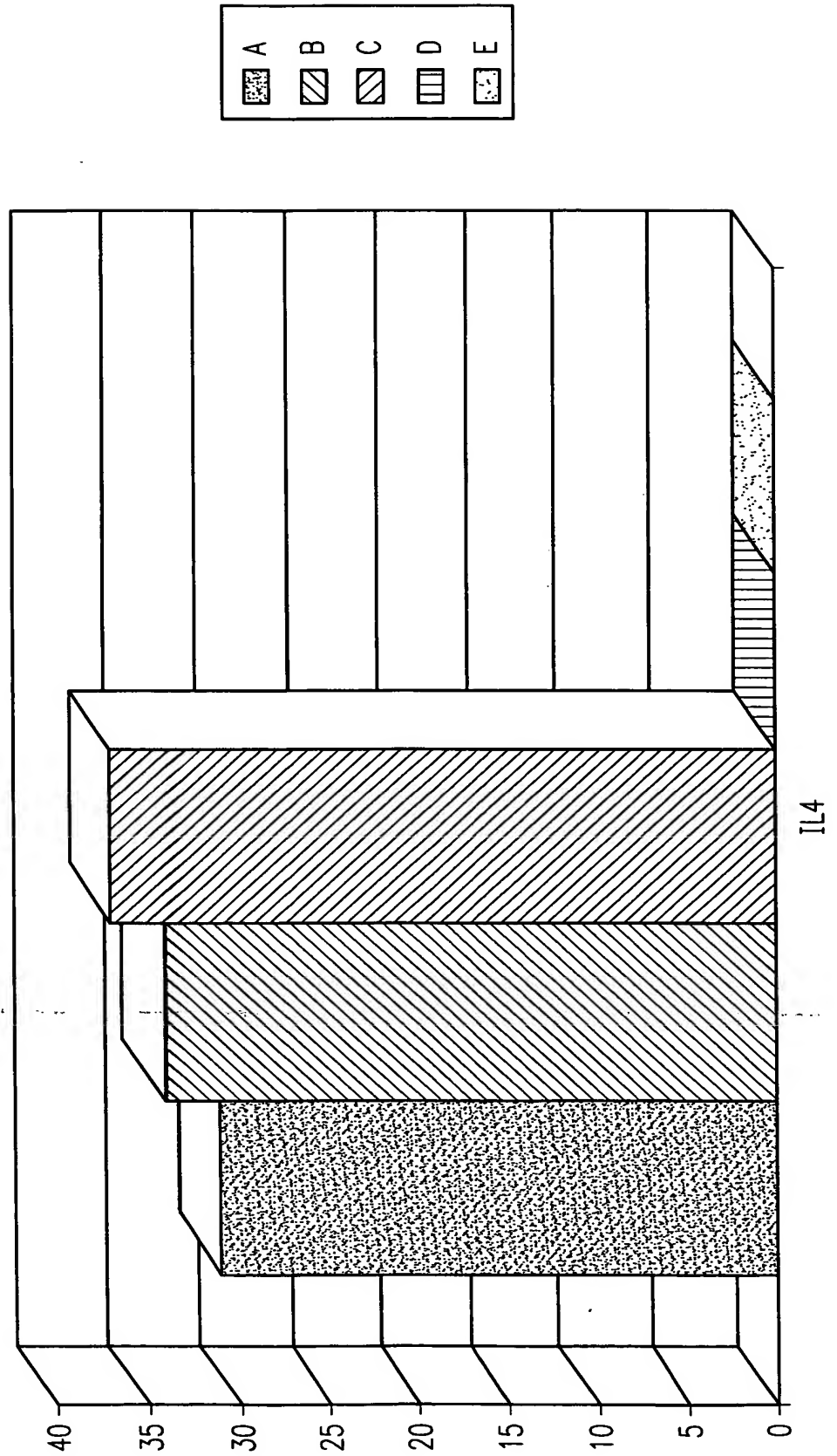




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FIG. 8

EFFECT OF GLUCOCEREBROSIDE
ON SERUM IL4 (pg/ml)

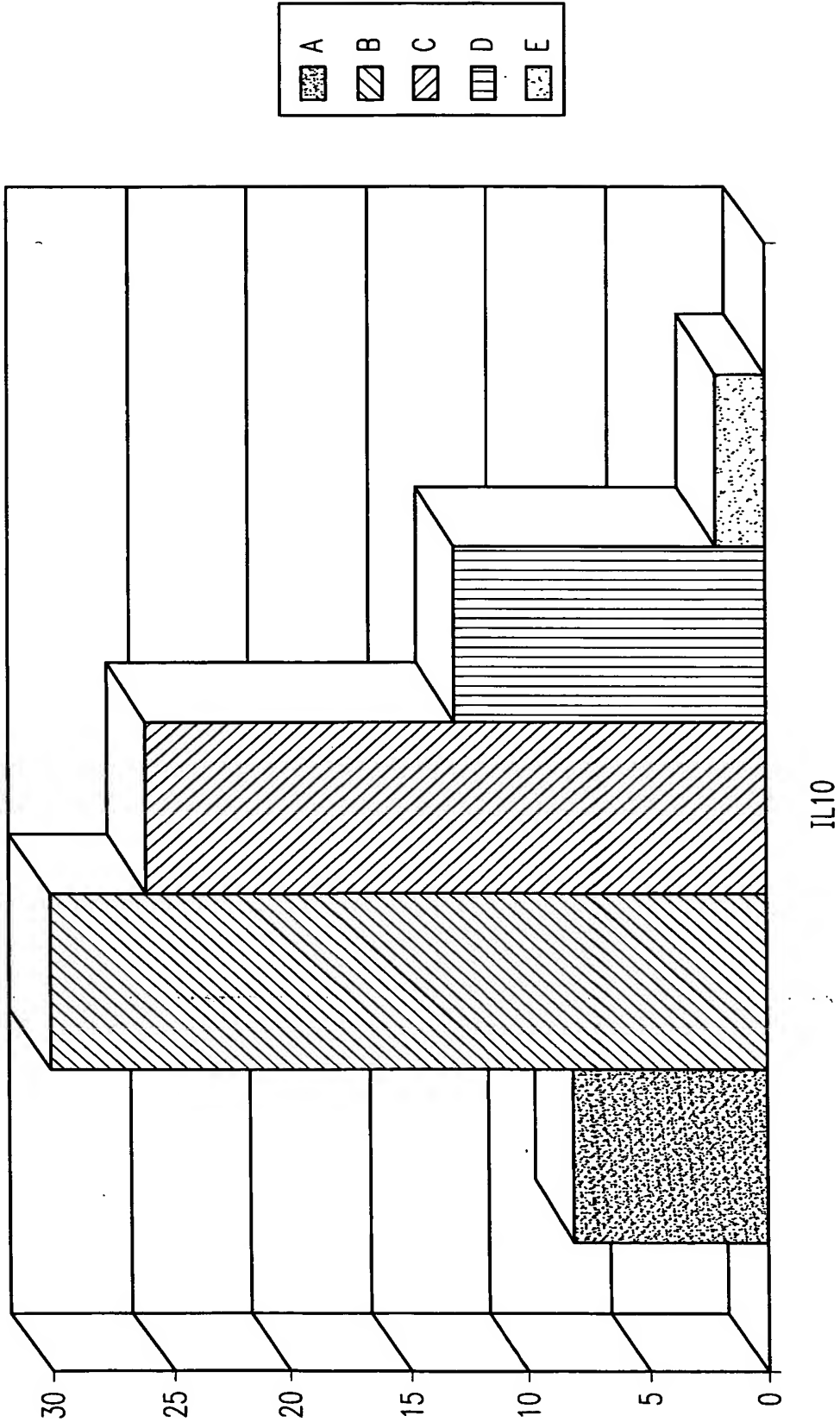




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EFFECT OF GLUCOCEREBROSIDE
ON SERUM IL10 (pg/ml)

FIG. 9





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EFFECT OF GLUCOCEREBROSIDE
ON LIVER NKT CELLS

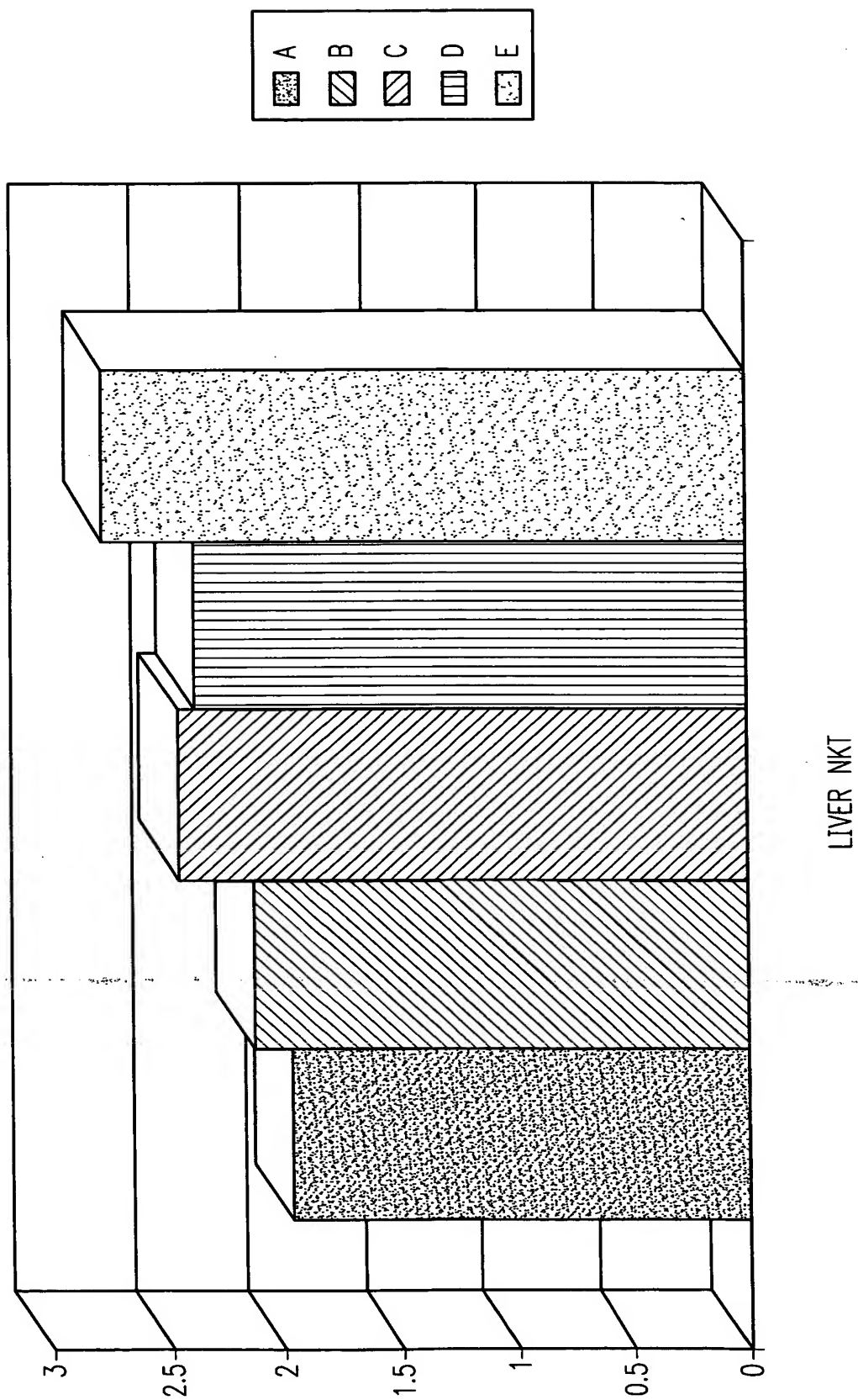


FIG. 10



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EFFECT OF GLUCOCEREBROSIDE
ON SPLEEN NKT CELLS

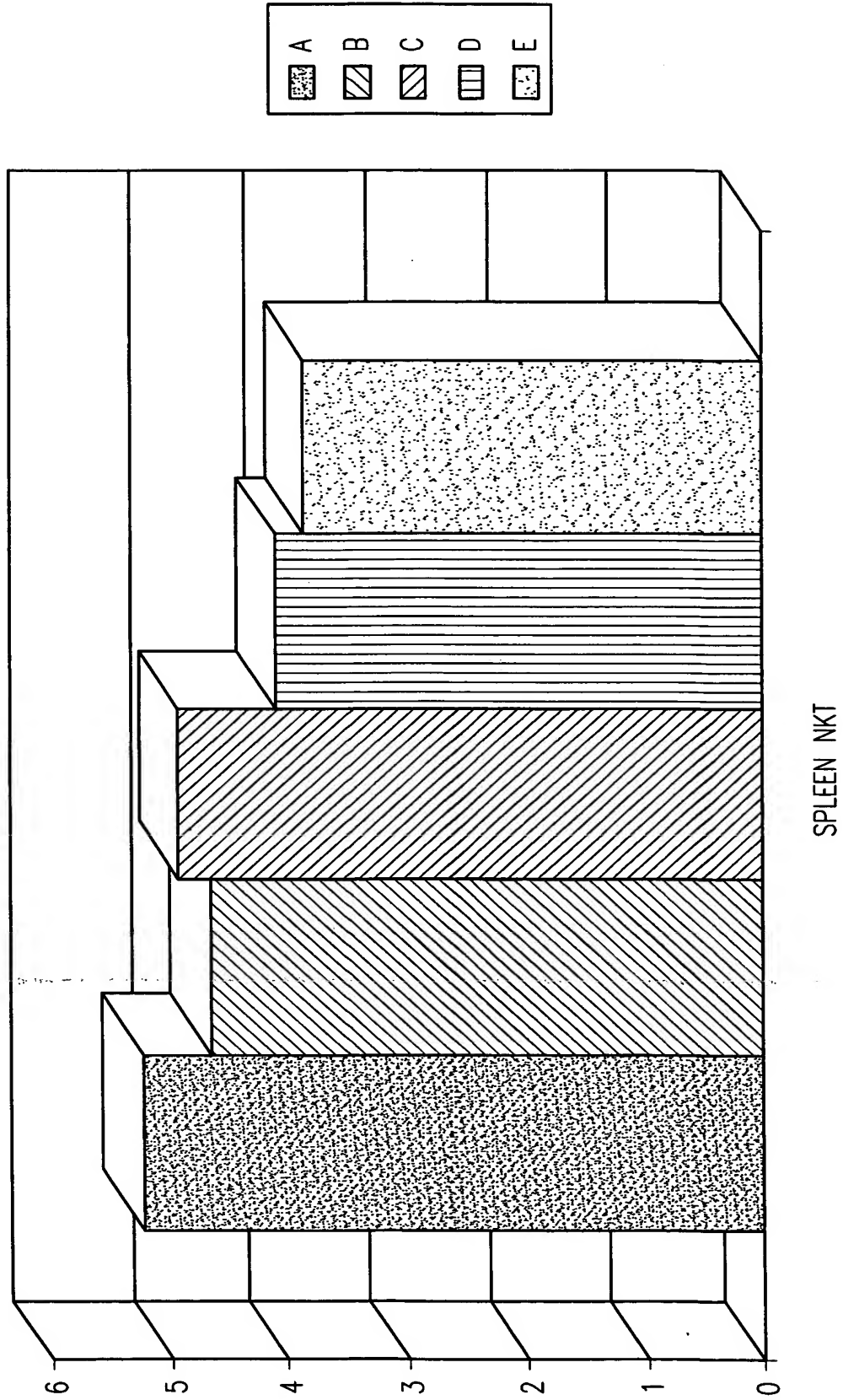
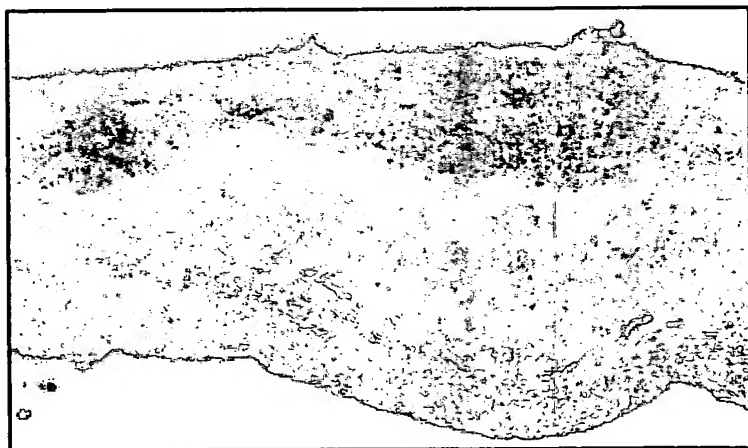


FIG. 11

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GC TREATED



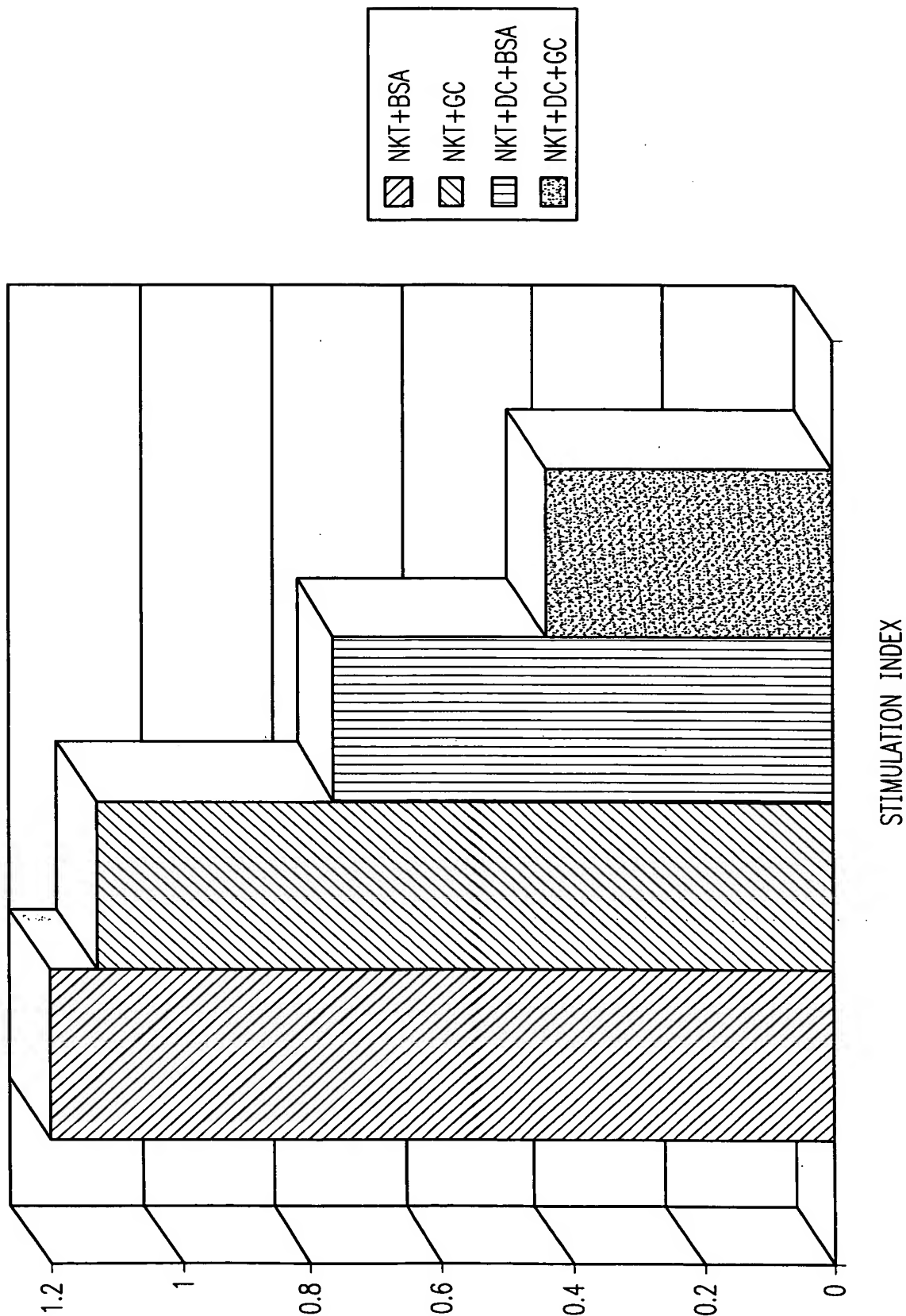
CONTROL

FIG. 13



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FIG. 12
EFFECT OF GLUCOCEREBROSIDE ON
NKT CELL PROLIFERATION IN VITRO

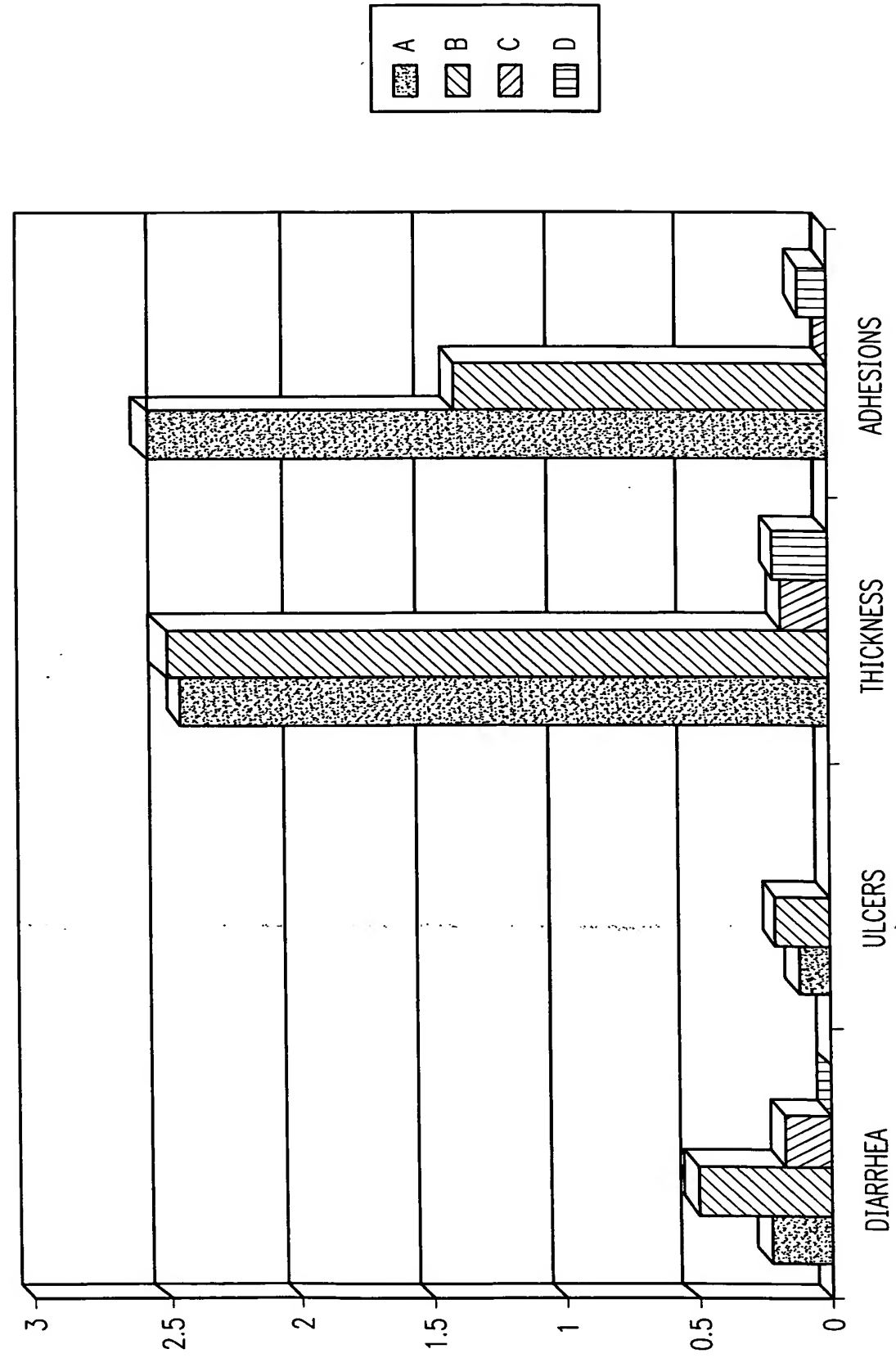




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EFFECT OF GLUCOCEREBROSIDE ON
MACROSCOPIC COLITIS SCORE

FIG. 14





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FIG. 15

EFFECT OF GLUCOCEREBROSIDE ON
MICROSCOPIC COLITIS SCORE

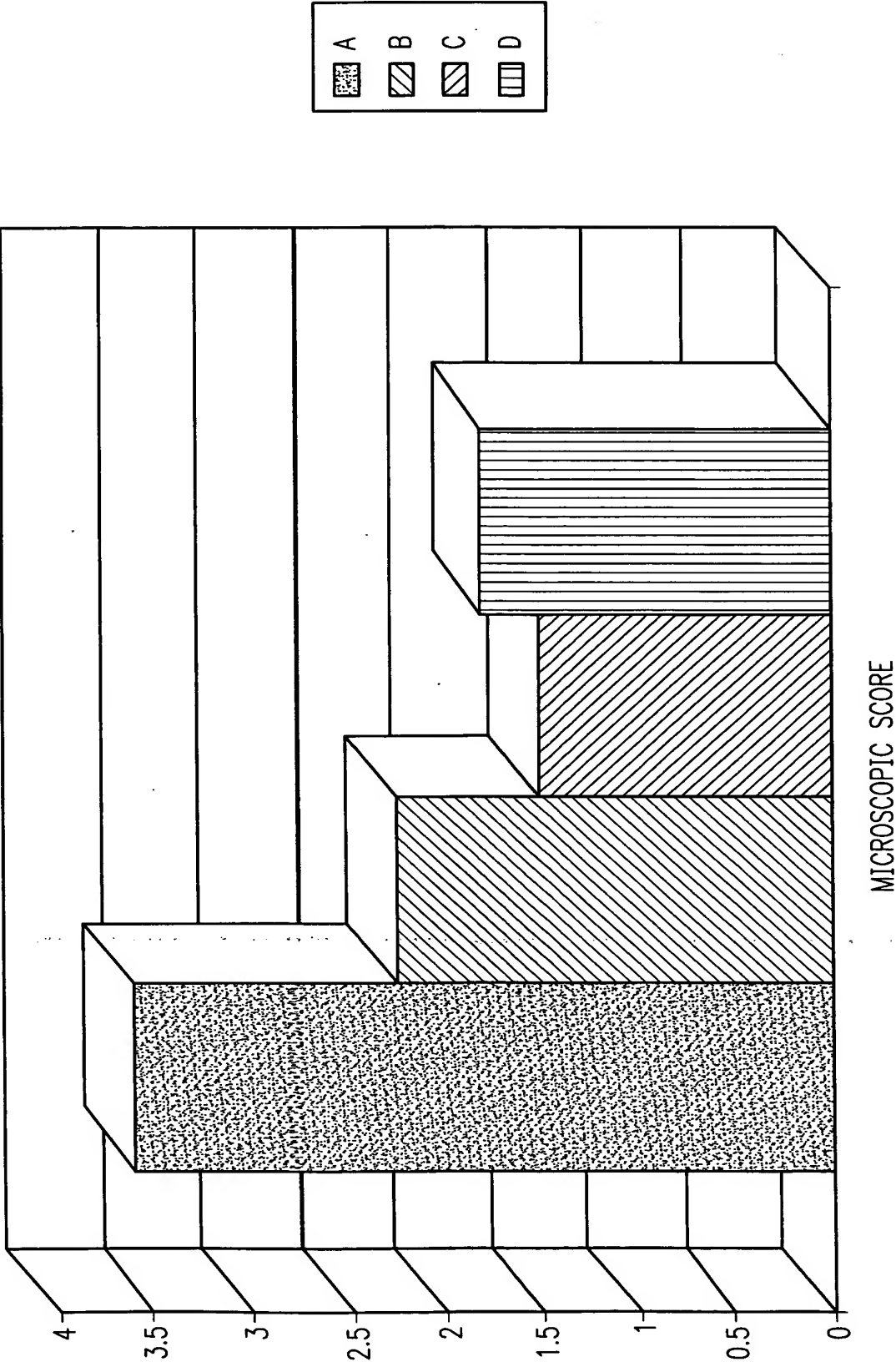


FIG. 16

EFFECT OF GLUCOCEREBROSIDE
ON SPLEEN CD4/CD8 RATIO

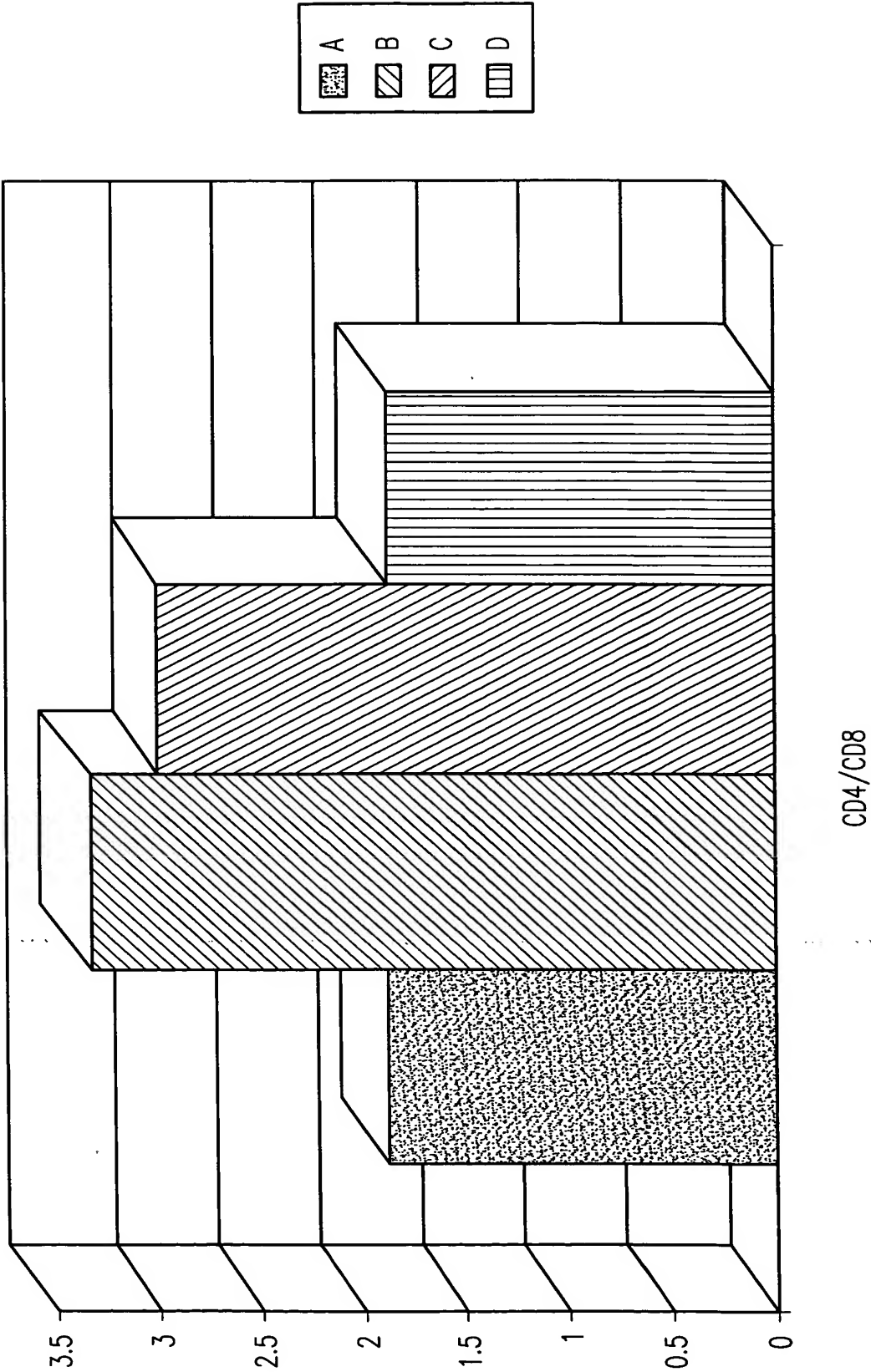




FIG. 17

EFFECT OF GLUCOCEREBROSIDE
ON LIVER CD4/CD8 RATIO

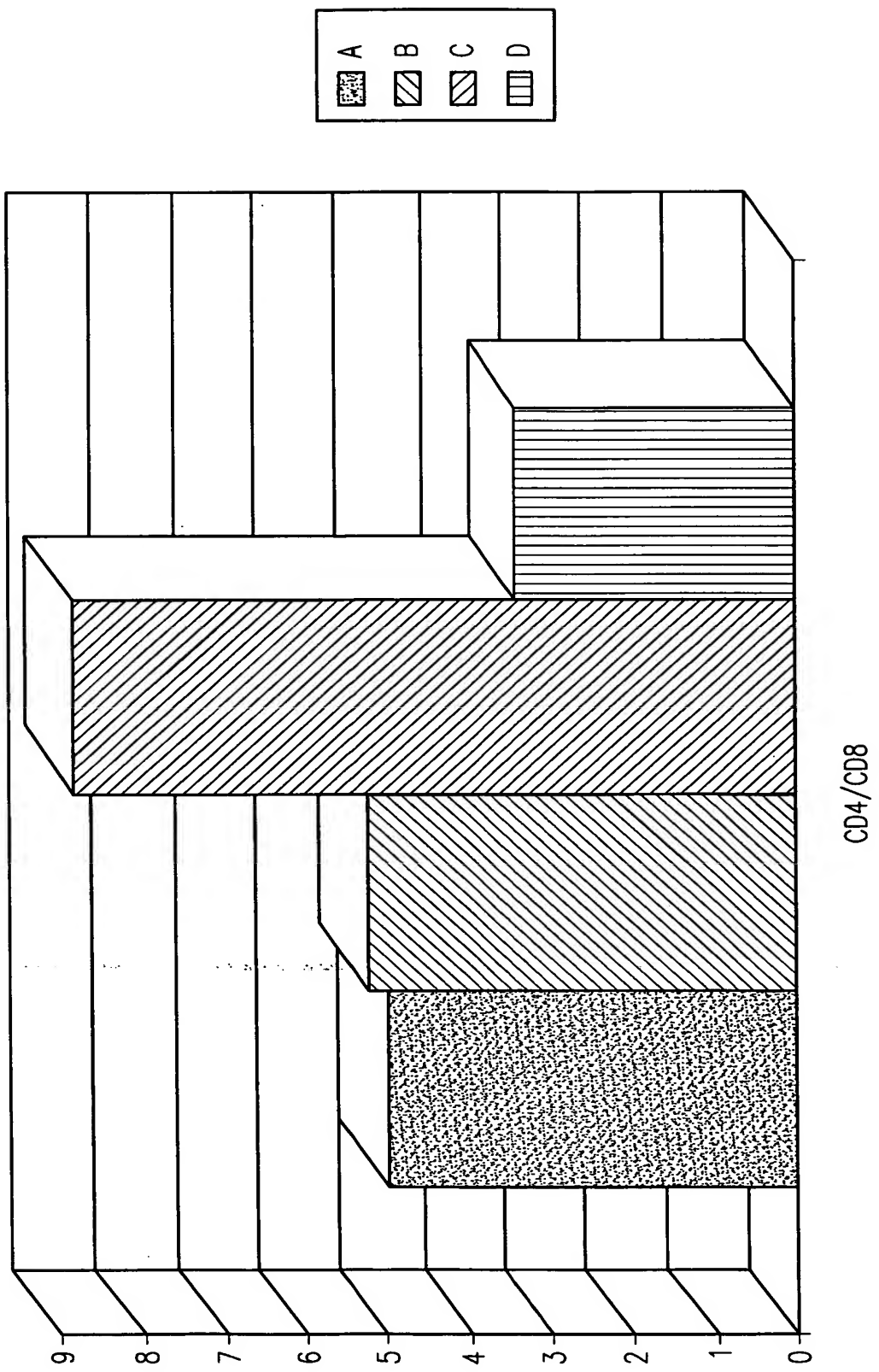
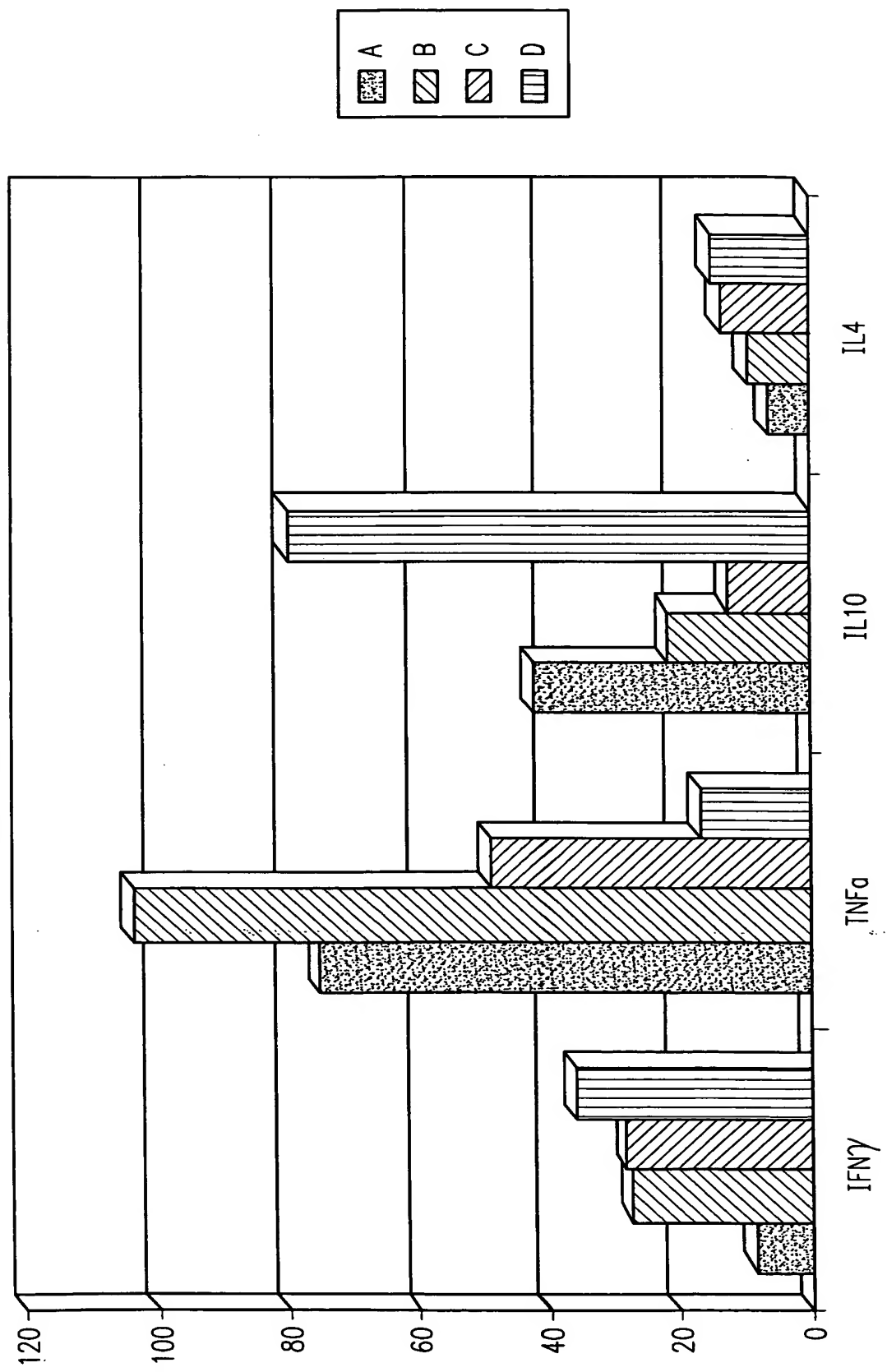


FIG. 18

EFFECT OF GLUCOCEREBROSIDE ON
SERUM CYTOKINE LEVELS (pg/ml)

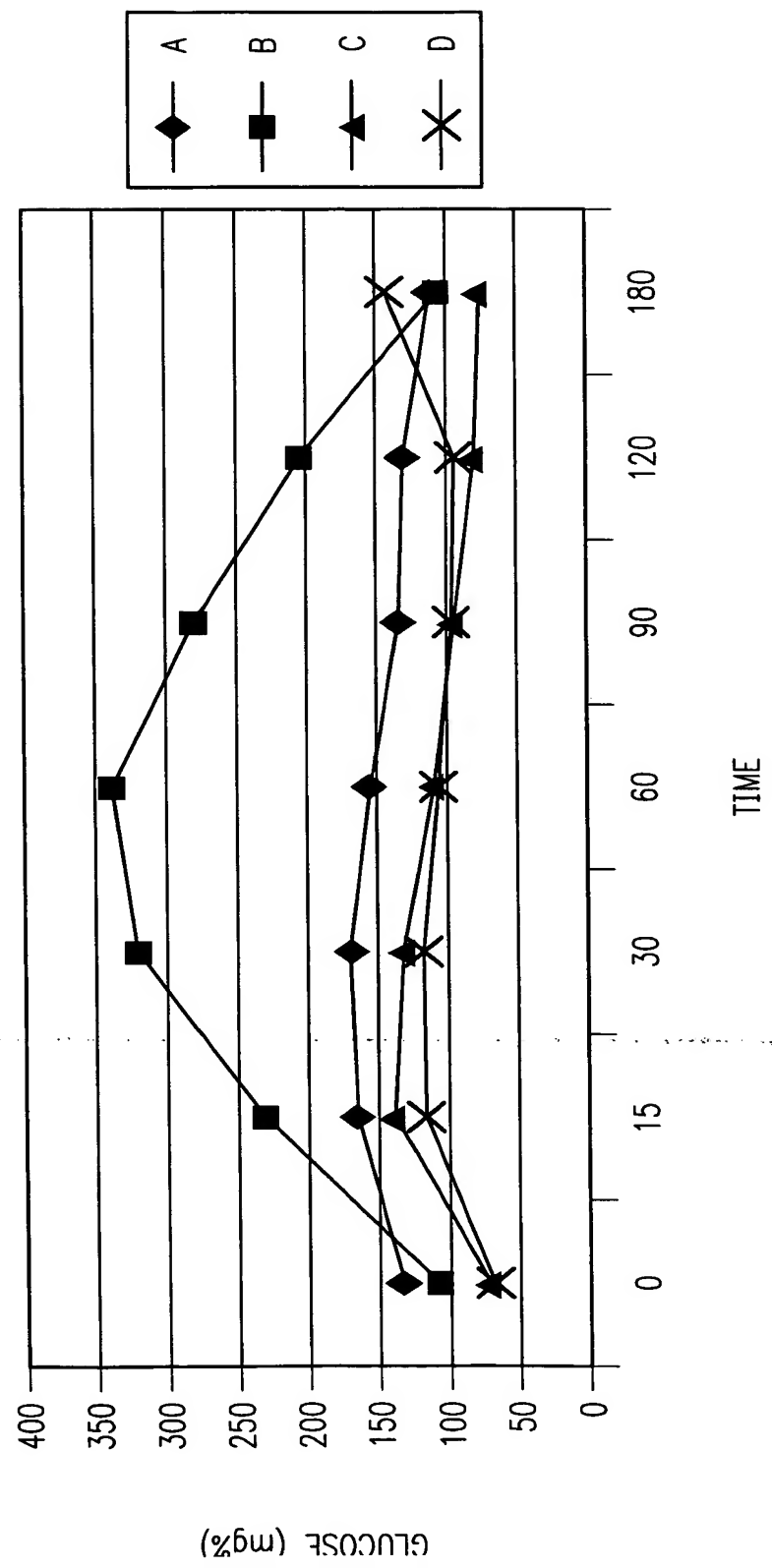




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FIG. 19

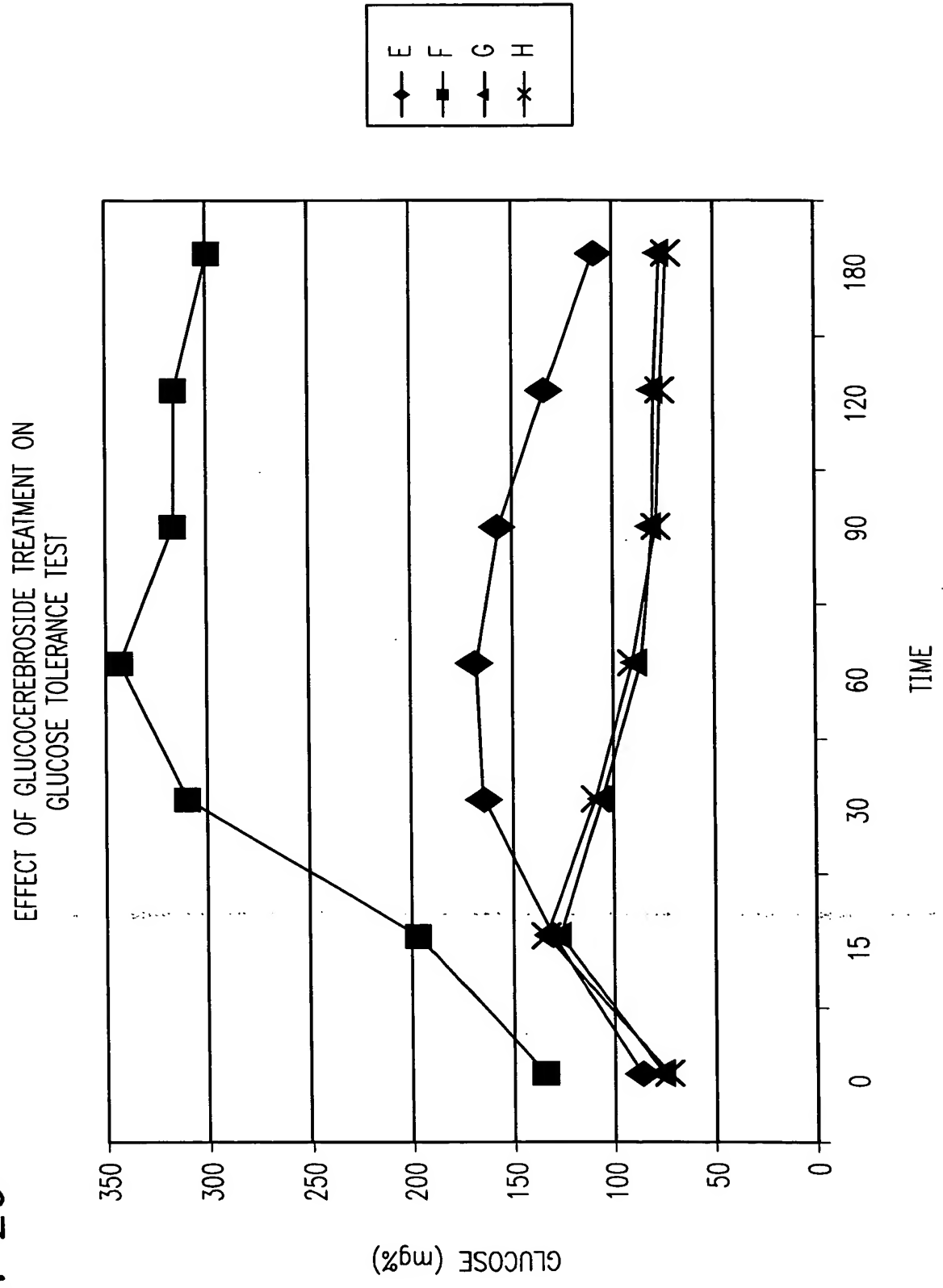
EFFECT OF GLUCOCEREBROSIDE TREATMENT ON
GLUCOSE TOLERANCE TEST

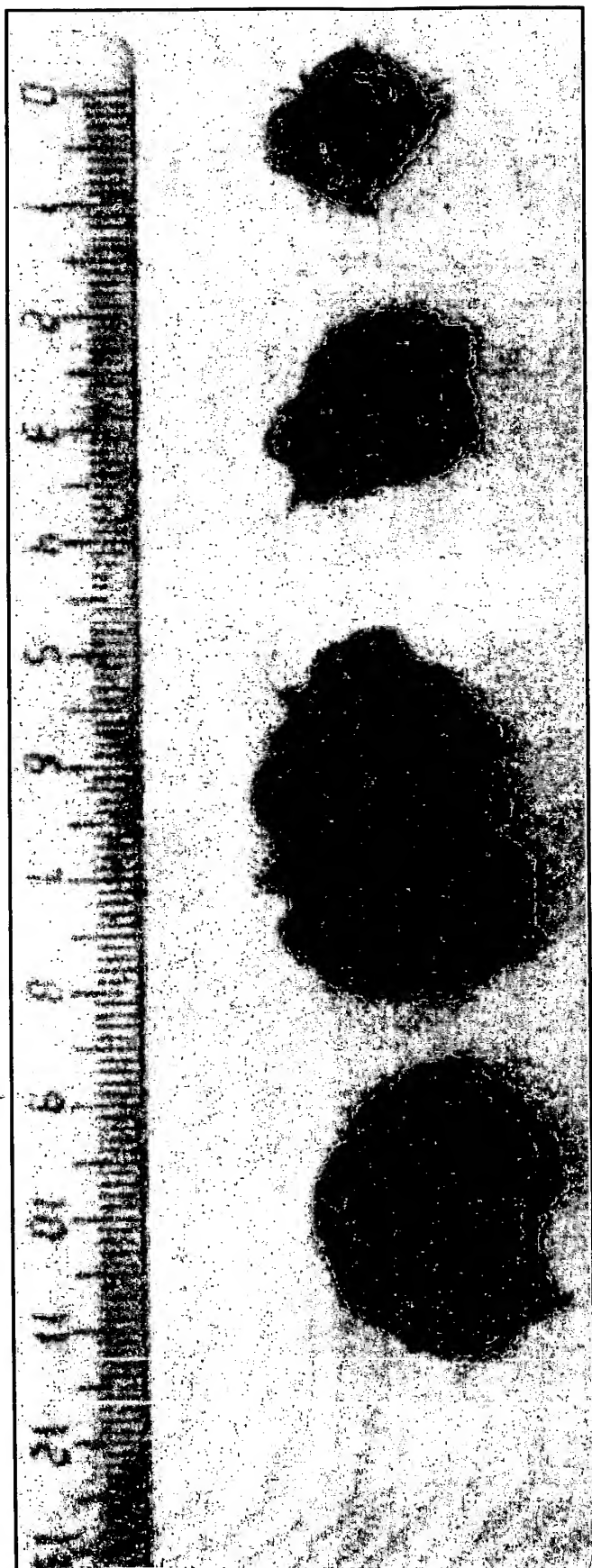




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FIG. 20





CONTROL GC TREATED

FIG. 21